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ABSTRACT

A command and control system and method for multiple turbogenerators in a grid

parallel system includes a master controller to start, sequence, coordinate power commands,

and provide fault handling to each of the individual turbogenerators and the specific control

modes. A bi-directional power meter, that measures the load consumption (or production

when a turbogenerator system is installed) in a building or application, may also be utilized.

This power meter can provide a reference or setpoint to the master controller for controlling

the individual turbogenerators.